

Abstract

A freezer has a freezer access door and an ice dispensing door between a freezer enclosure and the ambient through which ice is dispensed. Both doors are closeable against an associated doorframe. A heater is provided in one of the door and doorframe for each of the doors to prevent the doors from freezing to their associated frames, and a switch and controller are provided to control the application of power to each of the heating elements. Heat is applied to the heating elements when a sensor senses that the humidity of the ambient is above a given threshold and terminates power to the heating elements when the sensor senses that the humidity of the ambient is below the given threshold.